



Handwritten initials: JPH

PATENT
ATTORNEY DOCKET NO.: NG(ST)6758

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Robinson

Confirmation No.: 6660

Application No.: 10/691,805

Examiner: J. Jeanglaude

Filing Date: 22 October 2003

Group Art Unit: 2819

Title: *Delta-Sigma Analog-to-Digital Converter*

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- | | | | |
|-------------------------------------|-----------------------------|--------------------------|------------------------------------|
| <input checked="" type="checkbox"/> | Response/Amendment | <input type="checkbox"/> | Petition to extend time to respond |
| <input checked="" type="checkbox"/> | New fee as calculated below | <input type="checkbox"/> | Supplemental Declaration |
| <input type="checkbox"/> | No additional fee | | |
| <input type="checkbox"/> | Other: _____ (fee \$ _____) | | |

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1)	(2)	(3)	(4)	(5)	(6)	(7)
FOR	CLAIMS REMAINING AFTER AMENDMENT	NUMBER EXTRA	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEES
TOTAL CLAIMS	22	MINUS	2	0	\$18	\$36.00
INDEP. CLAIMS	3	MINUS	0	0	\$86	\$0.00
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					\$290.00	
EXTENSION FEE	1ST MONTH	2ND MONTH	3RD MONTH	4TH MONTH		
	\$110.00 <input type="checkbox"/>	\$420.00 <input type="checkbox"/>	\$950.00 <input type="checkbox"/>	\$1,480.00 <input type="checkbox"/>		
OTHER FEES						
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$36.00

Charge \$ _____ to Deposit account 20-0090. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 20-0090 pursuant to 36 CFR 1.25. Additionally, please charge any fees to Deposit Account 20-0090 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

CERTIFICATE OF MAILING (37 C.F.R. 1.8A)

I hereby certify that this correspondence is, on the date shown below, being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

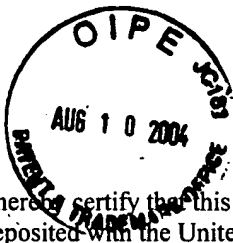
Date: August 6, 2004
Lisa L. Pringle

Lisa L. Pringle
Signature

Respectfully submitted,

By *Christopher P. Harris*
Christopher P. Harris

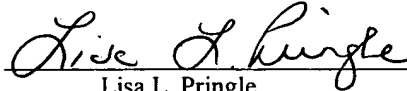
Attorney/Agent for Applicant(s)
Reg. No.: 43,660
Date: August 6, 2004
Telephone: (216)621-2234



CERTIFICATE OF MAILING

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date listed below.

Date: 6 August 2004


Lisa L. Pringle

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)
)
Ian Robinson) Group Art Unit: 2819
)
Serial No.: 10/691,805)
)
Filed: 22 October 2003) Examiner: Jean Bruner Jeanglaude
)
For: *Delta-Sigma Analog-to-Digital Converter*

AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated May 6, 2004, issued in connection with the above-identified application, please enter and consider the following amendments and remarks.

Amendments to the claims are reflected in the listing of the claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.